DON IT Asset Management (BDNA) FAQ's

General:

Q: What is the challenge of managing DON IT Assets?

A: Achieving responsible and accurate oversight of enterprise IT Assets continues to be a challenge. All IT Assets–desktops, servers, networking infrastructure, commercial and customer software–present unique challenges to the DON today. In the highly dynamic IT DON environment, any IT asset is essentially in a constant state of change. Change seems to be accelerating whether attempting to consolidate DON facilities and servers, create and enforce corporate IT standards, or understand spending trends and preferences. As capital expenditures on DON IT Assets continue to consume a significant portion of total IT funding, there is a need for a new approach to DON IT Asset governance, one that presents negligible implementation and deployment costs.

Q: How will BDNA help us provide a solution?

A: In contrast to traditional DON approaches that are manual, inaccurate, and generally unsustainable, DON will leverage BDNA's data discovery services to create an enterprise DON IT Asset Management Inventory. The resulting DON IT Asset Database enables the management of all IT Assets (hardware and software) from a DON enterprise functional and financial view. The BDNA system has the ability to provide DON with near real-time IT Asset Visibility, Analysis and Accountability. The results of the scans provide the following:

> *Visibility*: Create and maintain a holistic picture of all DON IT resources.
> *User-selectable*: by desktops, network resources, servers, software or any desired combination.
> *Analysis*: Enables a detailed analysis of all components of DON IT Asset ownership (e.g., utilization, standards compliance, obsolescence exposure).
> *Accountability*: Generates fact-based information to improve confidence in the financial, architectural and organizational decisions that affect DON IT and enterprise goals.

Throughout the initial and repeated DON Asset Management discovery processes, the BDNA tool is automatically aggregating and correlating information between and among IT Assets. This process, which is conducted without any programming, is critical to fully understanding the ownership and utilization of DON IT Assets.

Q: What are the immediate DON benefits?

A: The Asset Management Discovery using BDNA's solution is completely agent-less; there is never any requirement to install and maintain asset management software components. Consequently, asset management discovery process can begin in less than 30 minutes, and can conduct immediate and accurate IT Asset discovery across large portions of NMCI and legacy networks in a matter of hours. Within days, DON

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personnel can be presented with actionable information. As the Asset Management discovery process broadens and deepens, the IT Asset repository becomes increasingly valuable to DON.

Q: What are the kinds of initiatives that can be leveraged through DON's IT Asset Management?

A: Utilizing BDNA's Asset Management capabilities, DON will have the foundation to conduct critical and comprehensive enterprise IT asset governance initiatives, including:

- *Vendor Audit:* Identifying all products, usage and optimization opportunities for a given vendor's products. Reducing cost and audit risk by realigning license, maintenance and support contracts to actual asset usage.
- *Standards:* Creating, approving and measuring compliance of IT hardware and software standards. Reducing support, contracting, and maintenance cost by reducing environmental complexity and variance.
- *Fixed Asset Reconciliation:* Tying discovered network assets to related financial data (such as purchase price, net book value, contract, invoice).
- *Configuration Management:* Managing the configuration of systems, software and application stacks. Reducing risk by assuring proper configuration of all assets and tracking required upgrades.
- *Security Remediation:* Tracking and assuring the proper remediation of security vulnerabilities. Reduce risk by assuring removal and continued absence of vulnerabilities.
- *System Consolidation:* Identifying opportunities for consolidation and decommissioning of hardware and software systems. Reducing maintenance cost and risk by reducing unnecessary and underpowered systems.
- *Complexity Management:* Measuring, assessing and comparing environmental cost and complexity within an organization and between multiple organizations. Removing high cost/low value complexity.
- *Lease Management:* Tracking equipment on the network against leases. Reducing end of lease costs by identifying system locations and hardware modifications at the termination of the lease.
- *Invoice Reconciliation:* Linking vendor invoices with related network assets. Reducing unnecessary expenditures on assets that are being underused or not in use at all.
- *Business Unit Asset Tracking:* Linking system and network environments to business units (such as company divisions, regions, product lines, projects) for business unit analysis and cross-organizational comparisons and benchmarking.
- *Network System of Record:* Maintaining the corporate registry of networks and allocated IP space, and tracking IP utilization and changes within that space.

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DON IT Asset Management (BDNA) System Usage FAQ's:

Q: How will the DON IT Asset Management data be made available?
A: Post data discovery, the data will be extracted and provided in printable report format or as tab delimited files.

Q: How can I request Asset Management Reports?
A: Asset Management request submission process is under development. Please check back frequently for updates.

Q: How will the Asset Management reports access be controlled?
A: Asset Management requests will be reviewed for conformance to the DON CIO policy for Asset Management data access. Echelon I organizations will have access to all data and Echelon II organizations will have access to all data and Echelon III organizations will have access to their own data but not to any other Echelon II data.

Q: Will I be able to run my own Asset Management Data scans for my location?
A: No. The scheduling of scans is centrally managed. Requests for information for a particular area will be made in accordance with the Report Request process.

Q: What is the difference between the Asset Management scans and Security scans?
A: Asset Management and Security Scans serve fundamentally different purposes.
- Asset Management scans are meant to gather IT information necessary for business decisions, such as server or data center consolidations, vendor negotiations or standards management. They are conducted on a published schedule.
- Security Scans, e.g., with ISS, Foundscan etc. are meant for security and intrusion detection. These scans probe machines for known potential problems and are generally conducted without warning.

Q: What security measures are in place?
A: The BDNA system will be DITSCAP certified by NETWARCOM and MCNOSC.

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Q: How will scans be scheduled?

A: The scans will be coordinated with NETWARCOM, NNSOC, MCNOSC, NMCI, and NAVCERT. The exact process is under development and will be posted on this web site when available.

Q: How do I obtain further information?

A: Please go to www.peo-it.navy.mil/ITAssetDiscovery and click on the Contact Us link at the bottom of the page.